CLAIM LISTING

Amendments to the claims are reflected in the following listing, which replaces any and all prior versions and listings of claims in the present application:

Amendments to the Claims:

1. (Currently Amended)   A transponder-reader transaction system configured with a biometric security apparatus system, said system comprising:

a transponder configured to communicate with a reader;

a reader configured to communicate with said system;

a voice print sensor configured to detect a proffered voice print sample, said voice print sensor configured to communicate with said system; and,

a device configured to verify said proffered voice print sample to facilitate a transaction, said device further configured to determine whether said transaction is in compliance with a preset transaction limitation associated with said voice print sample.

2. (Original) The transponder-reader transaction system of claim 1, wherein said sensor is configured to communicate with said system via at least one of a transponder, a reader, and a network.

3. (Currently Amended) The transponder-reader transaction system of claim 1, wherein said voice print sensor is configured to facilitate a finite limited number of scans.

4. (Original) The transponder-reader transaction system of claim 1, wherein said voice print sensor is configured to log at least one of a detected voice print sample, processed voice print sample and stored voice print sample.

5. (Original) The transponder-reader transaction system of claim 1, further including a database configured to store at least one data packet, wherein said data packet includes at least one of proffered and registered voice print samples, proffered and registered user information, terrorist information, and criminal information.

6. (Original) The transponder-reader transaction system of claim 5, wherein said database is contained in at least one of the transponder, transponder reader, sensor, remote server, merchant server and transponder-reader system.

7. (Currently Amended) The transponder-reader transaction system of claim 6, wherein said remote database is configured to be operated by an authorized sample receiver.

8.   (Original) The transponder-reader transaction system of claim 1, wherein said voice print sensor device is configured with an audio capture device.

9.   (Original) The transponder-reader transaction system of 8, wherein said audio capture device is at least one of a microphone, telephone, cellular phone, and voice recorder.

10.   (Original) The transponder-reader transaction system of claim 1, wherein said voice print sensor is configured to detect and verify voice print characteristics including at least one of voice print waveforms in the time domain, energy content in the voice prints across the frequency domain, stochastic models of the voice print, and template models of the voice print.

11.   (Currently Amended) The transponder-reader transaction system of claim 1, wherein said voice print sensor ~~device~~ is configured to facilitate the use of at least one secondary security procedure ~~to detect and verify audio noise associated with an electronic device, motion, and body heat~~.

12.   (Original) The transponder-reader transaction system of claim 1, further including a device configured to compare a proffered voice print sample with a stored voice print sample.

13.   (Original) The transponder-reader transaction system of claim 12, wherein said device configured to compare a voice print sample is at least one of a third-party security vendor device and protocol/sequence controller.

14.   (Currently Amended) The transponder-reader transaction system of claim 12, wherein a said stored voice print sample comprises a registered voice print sample.

15.   (Original) The transponder-reader transaction system of claim 14, wherein said registered voice print sample is associated with at least one of: personal information, credit card information, debit card information, savings account information, and loyalty point information.

16.   (Original) The transponder-reader transaction system of claim 15, wherein different registered voice print samples are associated with a different one of: personal information, credit card information, debit card information, savings account information, and loyalty point information.

17.   (Currently Amended) The transponder-reader transaction system of claim 15, wherein a said registered voice print sample is primarily associated with at least one of first user information, wherein said first information comprises personal information, credit card information, debit card information, savings account information, and loyalty point information, and wherein a said registered voice print sample is secondarily associated with at least one of

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second user information, wherein said second information comprises personal information, credit card information, debit card information, savings account information, and loyalty point information, where second user information is different than first user information.

18.   (Original)   The transponder-reader transaction system of claim 1, wherein said transponder-reader transaction system is configured to begin mutual authentication upon verification of said proffered voice print sample.

19.   (Original)   The transponder-reader transaction system of claim 1, wherein said transponder is configured to deactivate upon rejection of said proffered voice print sample.

20.   (Currently Amended)   The transponder-reader transaction system of claim 1, wherein said sensor is configured to provide a notification upon detection of a said proffered voice print sample.

21.   (Currently Amended)   The transponder-reader transaction system of claim 1, wherein said device is further configured to verify is configured to facilitate at least one of access, activation of a second device, a financial transaction, and a non-financial transaction.

22.   (Currently Amended)   The transponder-reader transaction system of claim 1, wherein said device is further configured to verify is configured to facilitate the use of at least one secondary security procedure.

23.   (Currently Amended)   A method for facilitating biometric security in a transponder-reader transaction system comprising: proffering a voice print sample to a voice print sensor communicating with said system to initiate verification of a said voice print sample for facilitating authorization of a transaction, said verification including determining whether said voice print sample is associated with a preset transaction limitation.

24.   (Currently Amended)   The method for of claim 23, further comprising registering at least one a voice print sample with an authorized sample receiver.

25.   (Currently Amended)   The method of claim 24, wherein said step of registering further includes at least one of: contacting said authorized sample receiver, proffering a voice print sample to said authorized sample receiver, processing said voice print sample to obtain a voice print sample, associating said voice print sample with user information, verifying said voice print sample, and storing said voice print sample upon verification.

26.   (Currently Amended) The method of claim 23, wherein said step of proffering includes proffering a voice print sample to at least one of a microphone, telephone, cellular phone, and voice recorder.

27.   (Currently Amended) The method of claim 23, wherein said step of proffering further includes proffering a voice print sample to a voice print sensor communicating with said system to initiate at least one of: storing, comparing, and verifying said voice print sample.

28.   (Currently Amended) The method of claim 23, ~~wherein said step of proffering a voice print to a voice print sensor communicating with said system to initiate verification further includes~~ further comprising processing database information, wherein said database information is contained in at least one of a transponder, transponder reader, sensor, remote server, merchant server and transponder-reader system.

29.   (Currently Amended) The method of claim 23, ~~wherein said step of proffering a voice print to a voice print sensor communicating with said system to initiate verification further includes~~ further comprising comparing a proffered voice print sample with a stored voice print sample.

30.   (Currently Amended) The method of claim 29, wherein said step of comparing includes comparing ~~a~~ said proffered voice print sample to a stored voice print sample by using at least one of a third-party security vendor device and protocol/sequence controller.

31.   (Original) The method of claim 29, wherein said step of comparing includes comparing voice print characteristics including at least one of voice print waveforms in the time domain, energy content in the voice prints across the frequency domain, stochastic models of the voice print, and template models of the voice print.

32.   (Currently Amended) The method of claim 23, ~~wherein said step of proffering a voice print to a voice print sensor communicating with said system further comprises~~ further comprising using said voice print sensor to detect at least one of audio noise associated with an electronic device, motion, and body heat.

33.   (Currently Amended) The method of claim 23, ~~wherein said step of proffering a voice print to a voice print sensor communicating with said system to initiate verification further includes~~ further comprising at least one of detecting, processing and storing at least one second proffered voice print sample.

34.   (Currently Amended) The method of claim 23, ~~wherein said step of proffering a voice print to a voice print sensor communicating with said system to initiate verification further includes the use of~~ further comprising employing at least one secondary security procedure.

35.   (Currently Amended) A method for facilitating biometric security in a transponder-reader transaction system comprising:

detecting a proffered voice print sample at a sensor communicating with said system ~~to obtain a proffered voice print sample~~;

verifying ~~the~~ said proffered voice print sample; and

authorizing a transaction to proceed upon verification that said transaction is in compliance with a preset transaction limitation associated with said ~~of the~~ proffered voice print sample.

36.   (Currently Amended) The method of claim 35, wherein said step of detecting further includes detecting a proffered voice print sample at a sensor configured to communicate with said system via at least one of a transponder, reader, and network.

37.   (Currently Amended) The method of claim 35, wherein said step of detecting a proffered voice print includes detecting ~~a~~ said proffered voice print at one of a microphone, telephone, cellular phone, and voice recorder.

38.   (Currently Amended) The method of claim 35, wherein said step of detecting includes at least one of: ~~detecting,~~ storing, and processing ~~a~~ said proffered voice print sample.

39.   (Currently Amended) The method of claim 35, wherein said step of detecting further includes receiving a ~~finite~~ limited number of proffered voice print samples during a transaction.

40.   (Currently Amended) The method of claim 35, ~~wherein said step of detecting further includes~~ further comprising logging each proffered voice print sample.

41.   (Currently Amended) The method of claim 35, ~~wherein said step of detecting further includes~~ further comprising at least one of detecting ~~detection~~, processing and storing ~~at least one~~ a second proffered voice print sample.

42.   (Original) The method of claim 35, wherein said step of detecting further includes using said voice print sensor to detect at least one of audio noise associated with an electronic device, motion, and body heat.

43.   (Currently Amended) The method of claim 35, wherein said step of verifying includes comparing ~~a~~ said proffered voice print sample with a stored voice print sample.

44.   (Currently Amended) The method of claim 43, wherein said step of comparing a said proffered voice print sample with a stored voice print sample comprises storing, processing and comparing at least one voice print characteristic including voice print waveforms in the time domain, energy content in the voice prints across the frequency domain, stochastic models of the voice print, and template models of the voice print.

45.   (Currently Amended) The method of claim 43, wherein comparing a said proffered voice print sample with a stored voice print sample includes comparing a said proffered voice print sample with at least one of a biometric sample of a criminal, a terrorist, and a transponder user.

46.   (Currently Amended) The method of claim 35, wherein said step of verifying includes verifying a said proffered voice print sample using information contained on at least one of a local database, a remote database, and a third-party controlled database.

47.   (Currently Amended) The method of claim 35, wherein said step of verifying includes verifying a said proffered voice print sample using one of a protocol/sequence controller and a third-party security vendor.

48.   (New) The method of claim 1, wherein said preset transaction limitation comprises at least one of a maximum transaction amount, minimum transaction amount, maximum number of transactions within a time period, maximum number of transactions, use by certain merchants, temporal limitation, geographic limitation, and use of non-monetary funds.

49.   (New) The system of claim 1, wherein said device is further configured to require a second proffered voice print sample to override said preset transaction limitation.

50.   (New) The system of claim 12, wherein said stored voice print sample is stored by at least one of a third-party biometric security vendor and a governmental agency.

51.   (New) The method of claim 23, wherein said preset transaction limitation comprises at least one of a maximum transaction amount, minimum transaction amount, maximum number of transactions within a time period, maximum number of transactions, use by certain merchants, temporal limitation, geographic limitation, and use of non-monetary funds.

52.   (New) The method of claim 23, further comprising requiring a second proffered biometric sample to override said preset transaction limitation.

53.   (New) The method of claim 35, wherein said preset transaction limitation comprises at least one of a maximum transaction amount, minimum transaction amount, maximum number of

transactions within a time period, maximum number of transactions, use by certain merchants, temporal limitation, geographic limitation, and use of non-monetary funds.

54.   (New) The method of claim 35, further comprising requiring a second proffered biometric sample to override said preset transaction limitation.